

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6732014".pn.	USPAT	OR	OFF	2006/05/08 10:41
S2	12	("4252250"   "4359147"   "5831862"   "5927539"   "6202888"   "6269285"   "6324520"   "6330958"   "6354716"   "6384402"   "6478187"   "6640994").PN. OR ("6732014").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 13:35
S3	2	((("3805061") or ("3746863")).PN.	USPAT	OR	OFF	2006/05/08 13:35
S4	12	("4252250"   "4359147"   "5831862"   "5927539"   "6202888"   "6269285"   "6324520"   "6330958"   "6354716"   "6384402"   "6478187"   "6640994").PN. OR ("6732014").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 13:52
S5	3	("20010000610"   "6098777").PN. OR ("6640994").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 13:53
S6	4	(US-3805061-\$ or US-3746863-\$ or US-6640994-\$ or US-6384402-\$).did.	USPAT	OR	OFF	2006/05/08 14:38
S7	4	S6 and (sequential or sequentially or sequence or sequencing or successively or succession or series or successive or successively)	USPAT	OR	ON	2006/05/08 15:12
S8	1	S7 and (calibrated or calibration or calibrating or calibrate)	USPAT	OR	ON	2006/05/08 15:04
S9	4	(US-3805061-\$ or US-3746863-\$ or US-6640994-\$ or US-6384402-\$).did.	USPAT	OR	OFF	2006/05/08 15:04
S10	1	S9 and (calibrated or calibration or calibrating or calibrate)	USPAT	OR	ON	2006/05/08 15:04
S11	4	S9 and (power or intensity)	USPAT	OR	ON	2006/05/08 15:04
S12	4	S6 and (sequential or sequentially or sequence or sequencing or successively or succession or series or successive or successively or cycle or cyclic)	USPAT	OR	ON	2006/05/08 15:12
S13	1	"6732014".pn.	USPAT	OR	OFF	2006/05/08 19:37
S14	12	("4252250"   "4359147"   "5831862"   "5927539"   "6202888"   "6269285"   "6324520"   "6330958"   "6354716"   "6384402"   "6478187"   "6640994").PN. OR ("6732014").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 19:37
S15	2	((("3805061") or ("3746863")).PN.	USPAT	OR	OFF	2006/05/08 19:37
S16	12	("4252250"   "4359147"   "5831862"   "5927539"   "6202888"   "6269285"   "6324520"   "6330958"   "6354716"   "6384402"   "6478187"   "6640994").PN. OR ("6732014").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 19:37

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S17	3	("20010000610"   "6098777").PN. OR ("6640994").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 19:37
S18	4	(US-3805061-\$ or US-3746863-\$ or US-6640994-\$ or US-6384402-\$).did.	USPAT	OR	OFF	2006/05/08 19:37
S19	4	S18 and (sequential or sequentially or sequence or sequencing or successively or succession or series or successive or successively)	USPAT	OR	ON	2006/05/08 19:37
S20	1	S19 and (calibrated or calibration or calibrating or calibrate)	USPAT	OR	ON	2006/05/08 19:37
S21	4	(US-3805061-\$ or US-3746863-\$ or US-6640994-\$ or US-6384402-\$).did.	USPAT	OR	OFF	2006/05/08 19:37
S22	1	S21 and (calibrated or calibration or calibrating or calibrate)	USPAT	OR	ON	2006/05/08 19:37
S23	4	S21 and (power or intensity)	USPAT	OR	ON	2006/05/08 19:37
S24	4	S18 and (sequential or sequentially or sequence or sequencing or successively or succession or series or successive or successively or cycle or cyclic)	USPAT	OR	ON	2006/05/08 19:37
S25	23	US-4869392-\$.DID. OR US-4871054-\$.DID. OR US-4888532-\$.DID. OR US-4912316-\$.DID. OR US-5015840-\$.DID. OR US-5111962-\$.DID. OR US-5139127-\$.DID. OR US-5201429-\$.DID. OR US-5207784-\$.DID. OR US-5229749-\$.DID. OR US-5238145-\$.DID. OR US-5261467-\$.DID. OR US-5273183-\$.DID. OR US-5276391-\$.DID. OR US-5280845-\$.DID. OR US-5303844-\$.DID. OR US-5344043-\$.DID. OR US-5346466-\$.DID. OR US-5390711-\$.DID. OR US-5490610-\$.DID. OR US-5625198-\$.DID. OR US-5651479-\$.DID. OR US-5769269-\$.DID.	USPAT	OR	OFF	2006/05/08 22:15

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S26	24	US-2590736-\$.DID. OR US-2900521-\$.DID. OR US-3025406-\$.DID. OR US-3235738-\$.DID. OR US-3461922-\$.DID. OR US-3704396-\$.DID. OR US-3723737-\$.DID. OR US-3742222-\$.DID. OR US-3746863-\$.DID. OR US-3805061-\$.DID. OR US-3889118-\$.DID. OR US-3901366-\$.DID. OR US-4108333-\$.DID. OR US-4174742-\$.DID. OR US-4252250-\$.DID. OR US-4266124-\$.DID. OR US-4310756-\$.DID. OR US-4359147-\$.DID. OR US-4412607-\$.DID. OR US-4480764-\$.DID. OR US-4494675-\$.DID. OR US-4573606-\$.DID. OR US-4590975-\$.DID. OR US-4776487-\$.DID.	USPAT	OR	OFF	2006/05/08 22:15
S27	18	US-5813568-\$.DID. OR US-5831862-\$.DID. OR US-5847389-\$.DID. OR US-5884806-\$.DID. OR US-5927539-\$.DID. OR US-5992030-\$.DID. OR US-6064921-\$.DID. OR US-6098524-\$.DID. OR US-6202888-\$.DID. OR US-6269285-\$.DID. OR US-6324520-\$.DID. OR US-6330958-\$.DID. OR US-6354716-\$.DID. OR US-6384402-\$.DID. OR US-6478187-\$.DID. OR US-6540102-\$.DID. OR US-6640994-\$.DID. OR US-6675985-\$.DID.	USPAT	OR	OFF	2006/05/08 22:16
S28	5	"20010000408" or "20010000610" or "20020117509" or "20020179620" or "20020195458"	US-PGPUB; USPAT	OR	OFF	2006/05/08 22:18
S29	2	"20030084959" or "20030155367"	US-PGPUB; USPAT	OR	OFF	2006/05/08 22:19
S30	2	US-0645499-\$.DID. OR US-2571283-\$.DID.	US-PGPUB; USPAT	OR	OFF	2006/05/08 22:20
S31	3	US-1848874-\$.DID. OR US-3041462-\$.DID. OR US-3537091-\$.DID.	US-PGPUB; USPAT	OR	OFF	2006/05/08 22:21

## EAST Search History

S32	23	US-3687255-\$.DID. OR US-3795343-\$.DID. OR US-3828903-\$.DID. OR US-3894220-\$.DID. OR US-3914579-\$.DID. OR US-3963035-\$.DID. OR US-4008792-\$.DID. OR US-4032039-\$.DID. OR US-4033442-\$.DID. OR US-4033477-\$.DID. OR US-4044877-\$.DID. OR US-4127771-\$.DID. OR US-4231105-\$.DID. OR US-4402609-\$.DID. OR US-4429778-\$.DID. OR US-4478353-\$.DID. OR US-4696413-\$.DID. OR US-4705176-\$.DID. OR US-4854477-\$.DID. OR US-5026983-\$.DID. OR US-5084845-\$.DID. OR US-5218196-\$.DID. OR US-5281809-\$.DID.	US-PGPUB; USPAT	OR	OFF	2006/05/08 22:21
S33	10	US-5303844-\$.DID. OR US-5404008-\$.DID. OR US-5496996-\$.DID. OR US-5651476-\$.DID. OR US-5791516-\$.DID. OR US-5922030-\$.DID. OR US-6520373-\$.DID. OR US-6708079-\$.DID. OR US-6758370-\$.DID. OR US-6772906-\$.DID.	US-PGPUB; USPAT	OR	OFF	2006/05/08 22:22
S34	3	"20040172334" or "6794634".pn. or "20040204791"	US-PGPUB; USPAT	OR	OFF	2006/05/08 22:23
S35	112	S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34	US-PGPUB; USPAT	OR	OFF	2006/05/08 22:23
S36	28	("3889118"   "3967111"   "3970846"   "4108333").PN. OR ("4252250").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 22:33
S37	10	(US-20020179620-\$.did. or (US-3805061-\$ or US-3746863-\$ or US-6640994-\$ or US-6384402-\$ or US-6354716-\$ or US-5015840-\$ or US-4266124-\$ or US-4252250-\$ or US-6629625-\$.did.	US-PGPUB; USPAT	OR	OFF	2006/05/08 22:43
S38	9	S37 and (sequential or sequentially or sequence or sequencing or successively or succession or series or successive or successively or cycle or cyclic)	US-PGPUB; USPAT	OR	OFF	2006/05/08 22:44
S39	9	S37 and (sequential or sequentially or sequence or sequencing or successively or succession or series or successive or successively or cycle or cyclic)	US-PGPUB; USPAT	OR	ON	2006/05/08 22:44
S40	8	S39 and power	US-PGPUB; USPAT	OR	ON	2006/05/08 22:44

## EAST Search History

S41	10	(US-20020179620-\$).did. or (US-3805061-\$ or US-3746863-\$ or US-6640994-\$ or US-6384402-\$ or US-6354716-\$ or US-5015840-\$ or US-4266124-\$ or US-4252250-\$ or US-6629625-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/05/09 09:45
S42	1	S41 and (calibrate or calibrated or calibration or calibrating)	USPAT	OR	ON	2006/05/09 09:48
S43	3	S41 and (filter or filtering or filtered)	USPAT	OR	ON	2006/05/09 10:38
S44	36	"4108333"	USPAT	OR	ON	2006/05/09 10:38
S45	1	"4108333".pn.	USPAT	OR	ON	2006/05/09 10:38
S46	51	("2371316"   "2930478"   "3174646"   "3251447"   "3263857"   "3294282"   "3325049"   "3357133"   "3722743"   "3840147"   "3861562").PN. OR ("4108333").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/09 10:43
S47	77	((light or infrared or optical or laser) near0 (curtain or screen)) and vending	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 10:44